



FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT	ATTORNEY DOCKET NO.: ACD-002 APPLICANT(S): Bogomolov et al. SERIAL NO.: 10/668,111 FILING DATE: September 19, 2003 GROUP: 1614
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U.S. PATENT DOCUMENTS

EXAM. INIT.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAM. INIT.	DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
/KM/	C1	Bogomolov <i>et al.</i> , "Mutual peak matching in a series of HPLC-DAD mixture analyses," <i>Analytica Chimica Acta</i> 490:41-58 (2003).
/KM/	C2	Hamilton <i>et al.</i> , "Mixture Analysis Using Factor Analysis. II: Self-Modeling Curve Resolution," <i>Journal of Chemometrics</i> , Vol. 4, 1-13 (1990).
/KM/	C3	Tauler <i>et al.</i> , "Self-modelling curve resolution in studies of spectrometric titrations of multi-equilibria systems by factor analysis," <i>Analytica Chimica Acta</i> , 248:447-458 (1991).
/KM/	C4	Malinowski, "Determination of the Number of Factors and the Experimental Error in a Data Matrix," <i>Analytical Chemistry</i> , Vol. 49, No. 4, 612-617 (April 1977).
/KM/	C5	Malinowski, "Theory of Error for Target Factor Analysis with Applications to Mass Spectrometry and Nuclear Magnetic Resonance Spectrometry," <i>Analytica Chimica Acta</i> , 103:339-354 (1978).

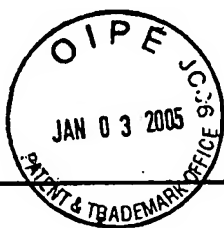
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/KM/	C6	Tauler <i>et al.</i> , "Simultaneous analysis of several spectroscopic titrations with self-modelling curve resolution," <i>Chemometrics and Intelligent Laboratory Systems</i> , 18:293-300 (1993).	
/KM/	C7	Schostack <i>et al.</i> , "Preferred Set Selection by Iterative Key Set Factor Analysis," <i>Chemometrics and Intelligent Laboratory Systems</i> , 6:21-29 (1989).	
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EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
/KM/	C8	K. De Braekeleer et al., <i>Evaluation of the orthogonal projection approach (OPA) and the SIMPLISMA approach on the Windig standard spectral data sets</i> , Chemometrics Intelligent Laboratory Systems 39, 1997, p. 127-141							
/KM/	C9	O. Exner, <i>Additive Physical Properties I. General Relationships and Problems of Statistical Nature</i> , Collection Czechoslov. Chem. Commun./Vol. 31, 1966, p. 3222-3251							
/KM/	C10	M. Gorenstein et al., <i>Detecting Coeluted Impurities by Spectral Comparison</i> , LC-GC, Vol. 12, No. 10, October 1994, p. 768-772							
/KM/	C11	B. Grande et al., <i>Use of convexity for finding pure variables in two-way data from mixtures</i> , Chemometrics Intelligent Laboratory Systems 50, 2000, p. 19-33							
/KM/	C12	W.J. Krzanowski, <i>Selection of Variables to preserve Multivariate Data Structure, using Principal Components</i> , Appl. Statist. 36, No. 1, 1987, p. 22-33							
/KM/	C13	L. Lang, <i>Absorption Spectra in the Ultraviolet and Visible Region</i> , Vol. 1, Publishing House of the Hungarian academy of sciences, Budapest, 1963							
/KM/	C14	E. Malinowski, <i>Obtaining the Key Set of Typical Vectors by Factor Analysis and Subsequent Isolation of Component Spectra</i> , Analytica Chimica Acta, 134, 1982, 129-137							
/KM/	C15	E. Malinowski, <i>Factor Analysis in Chemistry</i> , Third Edition, Wiley-Interscience, New York, 2002							
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/KM/	C16	E. Malinsowski, <i>Statistical F-Tests for Abstract Factor Analysis and Target Testing</i> , Journal of Chemometrics, Vol. 3, 1988, p. 49-60	
/KM/	C17	E. Malinowski, <i>Symposium on Chemometrics with Environmental Application</i> , Journal of Chemometrics, Vol. 4, 1990, p. 102	
/KM/	C18	D.L. Massart et al., <i>Evaluation and Optimization of Laboratory Methods and Analytical Procedures</i> , Elsevier, Amsterdam, 1978, Ch. 17	
/KM/	C19	G. McCabe, <i>Principal Variables</i> , Technometrics®, Vol. 26, No. 2, May 1984, p. 137-144	
/KM/	C20	F. Sánchez et al., <i>Orthogonal Projection Approach Applied to Peak Purity Assessment</i> , Anal. Chem., Vol 68, No. 1, 1996, p. 79-85	
/KM/	C21	B. Vandeginste et al., <i>Multicomponent Self-Modeling Curve Resolution In High-Performance Liquid Chromatography By Iterative Target Transformation Analysis</i> , Analytica Chimica Acta, 173, Elsevier, Amsterdam, 1985, p. 253-264	
/KM/	C22	T. Wennberg et al., <i>Computer Assisted Scale up from Analytical HPLC to Preparative MPLC for the Separation of Phenolic Compounds</i> , Chromatographia, 53 (Suppl.), 2001, S240-S245	
/KM/	C23	W. Windig et al., <i>Interactive Self-Modeling Mixture Analysis</i> , Anal. Chem., Vol. 63, No. 14, July 1991, 1425-1432	
/KM/	C24	R.G. Wolcott et al., <i>Control of column temperature in reversed-phase liquid chromatography</i> , Journal of Chromatography A, 869, 2000, p. 211-230	
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